

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re the application of:

|                        |   |                   |                    |
|------------------------|---|-------------------|--------------------|
| Dennis Ray Wingo       | ) | Confirmation No.: | 1563               |
| Serial No.: 10/642,258 | ) | Art Unit:         | 3644               |
| Filed: August 15, 2003 | ) | Examiner:         | Barefoot, Galen L. |
| For: APPARATUS FOR     | ) | Attorney Docket   | 711502-1010        |
| GEOSYNCHRONOUS LIFE    | ) | No.               |                    |
| EXTENSION SPACECRAFT   | ) |                   |                    |

**FIRST RESPONSE**

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

In regard to the outstanding non-final Office Action of October 12, 2004 Applicant submits the following First Response with amendments and remarks.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Thomas, Kayden, Horsetemeyer & Risley, LLP Deposit Account No. 20-0778.

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 1-26-05.

Signature: Shana R. East